

Patents 10694429

11/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0019109295 *Drawing available*
WPI Acc no: 2009-J76005/200937
Related WPI Acc No: 2009-F61962

Method of assigning network address to host for determining accounting information for billing purposes, involves receiving authentication and authorization information at configuration server

Patent Assignee: DROMS R (DROM-I); SCHNIZLEIN J M (SCHN-I); CISCO TECHNOLOGY INC (CISC)
Inventor: DROMS R; SCHNIZLEIN J M

Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20090138619	A1	20090528	US 2009362857	A	20090130	200937	B
			US 2001981182	A	20011016		
US 7886149	B2	20110208	US 2001981182	A	20011016	201112	E
			US 2009362857	A	20090130		

Alerting Abstract ...NOVELTY - A logic network address discovery message is received (510) by a configuration server sent from an **intermediate device**. The authentication and **authorization** information **associated** with the host is received (520) according to a request for authentication information. The logical network address is selected (550) from several logical network address... Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**assigning a network address to a host are based on authentication for a physical connection between the host and an intermediate device. One approach involves **receiving first data** at the intermediate device from an authentication and authorization server in response to a request for authentication for the physical connection. The first data indicates at least some of authentication and authorization information. A configuration request message from the host is also **received at the intermediate device**. The configuration request **message** is for discovering a logical network address for the host. A second message is generated based on the configuration request message and the **first** data. The second **message is sent** to a configuration server that provides the logical network address for the host. The configuration server is then able to provide the logical network address... ... assigning a network address to a host are based on authentication for a physical connection between the host and an intermediate device. One approach involves **receiving first data** at the intermediate device from an authentication and authorization server in response to a request for authentication for the physical connection. The first data indicates at least some of authentication and authorization information. A

configuration request message from the host is also **received** at the **intermediate device**. The configuration request **message** is for discovering a logical network address for the host. A second message is generated based on the configuration request message and the **first** data. The second **message** is **sent** to a configuration server that provides the logical network address for the host. The configuration server is then able to provide the logical network address...

11/3,K/3 (Item 3 from file: 350)
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0015598142 *Drawing available*
 WPI Acc no: 2006-162311/200617

Optical signal management system in optical network, activates transmission components of the intermediate nodes in sequentially manner depending on the detected switching event and output power level of signal leaving the node

Patent Assignee: CIENA CORP (CIEN)

Inventor: RYHORCHUK K

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6999686	B1	20060214	US 2001266092	P	20010201	200617	B
			US 2001969720	A	20011001		

Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**second node;a first control logic associated with the first node and configured to generate a first message associated with the optical signal, wherein the **first message** is to be **transmitted** to the second node, and wherein the first message includes information relating to a transmission component associated with the first node that is used to... ... associated with the second node and configured to generate a second message upon receipt of the first message by the second node, wherein the second **message** is to be **transmitted** to the **first** node, and wherein the second message includes information relating to optical signals received by the second node;wherein the **first** and second **messages** are **transmitted** between the **first** and second nodes via a transmission path traversed by the optical signal, and wherein the transmission path includes one or more intermediate nodes and at... ... via the first control logic generates and transmits an enable message to the second node requesting permission to activate the transmission component associated with the **first** node, the enable **message** is **routed** via the intermediate nodes, and upon receiving and examining the enable message, each intermediate node causes its associated transmission component to assume a first operational... ... the second control logic generates and transmits an enable acknowledge message to the first node granting permissions to activate the transmission component associated with the **first** node;wherein upon **receiving** the enable acknowledge **message**, the **first** node via the first control logic generates and transmits a transmitter OK message to the second node indicating that the transmission

component associated with the... .. has been activated and is operational:wherein upon receiving the transmitter OK message, the second node via the second control logic generates and transmits a **receiving OK message** to the **first** node indicating that transmission component associated with the second node has been activated and is ready to receive the optical signal:wherein the receiver OK message is routed via the intermediate nodes; andwherein upon receiving and examining the **receiver OK message**, each **intermediate node** causes its **associated transmission** component to assume a second operational mode.

11/3,K/4 (Item 4 from file: 350)
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0014824296 *Drawing available*
 WPI Acc no: 2005-171986/200518
 XRPX Acc No: N2005-143556

Streaming media session establishment method in packet switched data network, involves establishing relay server resource, if internet protocol address extracted from IP channel does not match with IP address of client

Patent Assignee: INNOMEDIA PTE LTD (INNO-N); INNOMEDIA PTE (INNO-N)

Inventor: CHENG S; HUANG J; PAN H M; XU C; PAN H

Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050033985	A1	20050210	US 2003627594	A	20030726	200518	B
US 7257837	B2	20070814	US 2003627594	A	20030726	200755	E

Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**a private network IP address and is supported by a NAT firewall, comprises a proxy server serving each client and a relay server. The first **proxy** server may **receive** an invite **message** from a caller client to initiate a media session with a callee client. The invite message will identify the IP address and media port number... .. a private network IP address and is supported by a NAT firewall, comprises a proxy server serving each client and a relay server. The first **proxy** server may **receive** an invite **message** from a caller client to initiate a media session with a callee client. The invite message will identify the IP address and media port number... ..**Claims:**of establishing a real time streaming media session between a first client with a local area network address and a second client, the method comprising: **receiving** an invite **message** from the **first** client over an internet protocol channel, the invite message including identification of an IP address of the first client; comparing a source IP address extracted... .. been assigned an IP address which is a local area network address, and a second client served by a second proxy server, the method comprising: **receiving** an invite **message** from the **first** client over an internet protocol channel, the invite message including session description protocol fields identifying the IP address assigned to the first client and a...

... session description protocol fields identifying the relay server resource;receiving an OK response message from the second proxy server;sending, in response to receiving the **OK** response from the second **proxy** server, a second **OK** response to the first **client**, the second OK response comprising session description protocol fields identifying the relay server resource.

11/3,K/5 (Item 5 from file: 350)
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0014132045 *Drawing available*
 WPI Acc no: 2004-316681/200429
 XRPX Acc No: N2004-252332

Session initiation protocol contact addresses maintaining method for radio access network, involves sending deregistration message for remote unit to session initiation protocol registrar based on received response

Patent Assignee: IDNANI A R (IDNA-I); MOTOROLA INC (MOTI)

Inventor: IDNANI A; IDNANI A R

Patent Family (5 patents, 104 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004032527	A2	20040415	WO 2003US29953	A	20030924	200429	B
US 20040143671	A1	20040722	US 2002413106	P	20020924	200449	E
			US 2003625389	A	20030723		
AU 2003275167	A1	20040423	AU 2003275167	A	20030924	200465	E
AU 2003275167	A8	20051110	AU 2003275167	A	20030924	200634	E
US 7487199	B2	20090203	US 2002413106	P	20020924	200910	E
			US 2003625389	A	20030723		

Alerting Abstract ...ADVANTAGE - The method deregisters session contact addresses (SIP) **proxy user** agents that **allow** efficient maintenance of SIP contact addresses... Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**a first creation timestamp for the first contact address, receive a second registration message for the remote unit from a second SIP proxy UA after **receiving the first** registration **message**, store in the SIP location data base, as a member of the group of contact addresses for the remote unit, both a second contact address... ... in response to the third registration message, a response that indicates a contact address more recent than any contact addresses provided by the first SIP **proxy** UA, **receive** a deregistration **message** for the remote unit from the first SIP proxy UA, and remove, from the group of contact addresses for the remote unit, the first contact...

11/3,K/6 (Item 6 from file: 350)
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0013776100 *Drawing available*
 WPI Acc no: 2003-875422/200381
 XRPX Acc No: N2003-698973

Information transfer method for use in financial transaction, involves associating sending party to certificate of eligibility and send information to certificate of validity

Patent Assignee: ACQUISTI A (ACQU-I)

Inventor: ACQUISTI A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030195857	A1	20031016	US 2002370991	P	20020410	200381	B
			US 2003408593	A	20030407		

Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**reception of the information transferred by the sending party can verify that the party sending the information has been deemed eligible by the third party, **and that the information received has also been deemed valid by the third party**, but neither the **third party** nor any of the receiving parties are able to associate a specific certificate of eligibility corresponding to a sending party to a certificate of validity... .. parties each transferring a first message to a third party, each sending party transferring one such message;each first message by a sending party being **transferred** from **said sending party's first** location, there preferably being as many first locations as sending parties;each first location being any type of location **from where information can be transferred** (for example: **a** certain computer, or a certain Internet Protocol address, **or a certain post office**);each **first** location possibly being known or recognizable by other parties;there being preferably no connection between the sending parties, their first locations, and their first messages... .. to determine whether the sending party of the first message which includes said first object can be deemed eligible by the third party to transfer **information to receiving parties**;a second **object** being return information that the third party uses to return an answer to the sending party **at the first** location of the sending party of a **first message**;the third party **receiving** two or more **first** messages, one said message from each sending party;the third party using the first **object** contained in each **received first message to determine** whether the sending **party** of said message can be deemed eligible by the third party to transfer **information to receiving parties**;the eligibility of each **sending party to send information to receiving parties** being judged by the third party;the third party creating none, one, or more third objects, one third object for each sending party that the third party has... .. corresponding to the sending party to whom said second message is being transferred;each second message therefore being unique;the third party using the second **object** contained in a **first message transferred by a sending party deemed eligible in order to transfer a**

second message to said sending party;each sending party deemed eligible by the third party receiving a second message;each sending party that **receives a second message** then transferring a **third message** to the **third party**;each **third message** by a sending party being transferred from said sending party's second location;each second location being any type of location from where information can... .. parties;the second location for a sending party being different from the first location for the same sending party;the third party therefore not being **able** to associate a **first message** and a third message sent by the same party from the location alone;the third party therefore not being able to associate the sending party... .. a third message from the location alone;each third message including a fourth object and a fifth object and a sixth object;for each third **message**, a fourth **object** containing **the information** that a sending party wants to transfer to a receiving party;for each third message, a fifth object being an identifier associated to the fourth... .. receiving none, one, or more third messages;the third party creating one seventh object;the seventh object being a list of all the fifth objects **associated** to fourth **objects** included in **all third messages** the **third party** has **received**;the **third party** transferring **one fourth message** to each sending party that **transferred a first message**;the fourth message being the same for all sending parties;the third party using the second **object** included in **each received first message** in order to **send the fourth message** to each sending party;each sending party receiving the fourth message;each sending party verifying whether said party's fifth object is listed in the third party's seventh **object included in the fourth message**;none, **one**, or more sending parties **finding** their fifth **object** listed in the **third party's** seventh object included in the fourth message;each sending party that found said party's fifth **object** listed in the **third party's** seventh **object included in the fourth message**, **now** transferring a **fifth message** to the third party;each fifth message including for each sending party the third object that said sending party has **received** from the **third party** in the second **message it has received**;each fifth **message** also including the seventh object;the third party receiving none, one, or more fifth **messages**;the **third party** verifying it has **received** an equal number of third and fifth messages;the third party verifying that the number of third **objects** in all the **fifth messages** it has **received** equals the number of fifth objects listed in the seventh object it created;upon positive verification that the **third party** has **received** an equal number of third and fifth **messages** and that the number of **third objects** in all the **fifth messages** the **third party** has **received** equals the number of fifth objects listed in the seventh object the third party created, the third party **creating** one or more **eighth objects**, one eighth **object** for each **received third message**;the **third party** maintaining correspondences, for all eighth objects, between the fourth object included in a third message and associated to a fifth object that was listed in the seventh object for which an eighth object was created, and said eighth **object**;each correspondence **being such** that it can be observed by any other party;an eighth object corresponding to a fourth object being a certificate of **validity** stating that **the information included** in said fourth **object** has been deemed valid by the third party to be transferred to receiving parties;each eighth object for each received third **message therefore** being unique;the **third party** transferring one or more sixth messages, one sixth message to each sending party that transferred a third message containing a fourth object associated to a... .. in the third message and the eighth object the sending party

received in the sixth message;each sending party transferring from any location except the **first** location the seventh **message** to a **receiving** party;each receiving party receiving the seventh message;each receiving party being able to observe the correspondence between the fourth object and the eighth object... .. the fourth object to the second object for the same sending party;no receiving party therefore being able to associate a first location from which **the** sending party has **sent** the **first messages** and the additional second location from which the same said sending party has sent the seventh message;no receiving party therefore being able to associate

11/3,K/7 (Item 7 from file: 350)

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0013035088 *Drawing available*

WPI Acc no: 2003-114102/200311

XRPX Acc No: N2003-090801

Computer-readable medium having computer-executable instructions for performing Session Initiation Protocol proxy user authentication of a client uses messaging system

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: BOBDE N P; DEMIRTJIS A; HAN M; BOBDE N

Patent Family (9 patents, 28 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1267548	A2	20021218	EP 200213408	A	20020612	200311	B
US 20030005280	A1	20030102	US 2001298239	P	20010614	200311	E
			US 2002151747	A	20020517		
JP 2003108527	A	20030411	JP 2002174951	A	20020614	200334	E
US 7243370	B2	20070710	US 2001298239	P	20010614	200746	E
			US 2002151747	A	20020517		
US 20080022383	A1	20080124	US 2001298239	P	20010614	200810	E
			US 2002151747	A	20020517		
			US 2007757877	A	20070604		
EP 1267548	B1	20080618	EP 200213408	A	20020612	200841	E
DE 60227132	E	20080731	DE 60227132	A	20020612	200853	E
			EP 200213408	A	20020612		
JP 4294268	B2	20090708	JP 2002174951	A	20020614	200945	E
US 7770007	B2	20100803	US 2001298239	P	20010614	201051	E
			US 2002151747	A	20020517		

Original Publication Data by AuthorityArgentina**Publication No. ...Original**

Abstracts:of the signaling operation under the Session Initiation Protocol to allow a SIP client and a SIP proxy to authenticate each other. When the SIP **proxy receives** an request **message**, such an INVITE request, from the SIP client, it responds with a challenge message indicating that authentication based on Kerberos is required. In response, the SIP client sends a second request message with a proxy authorization header containing authentication data, including a Kerberos server ticket for the **Proxy**, to **allow the proxy** to authenticate the **client's user**. of the signaling operation under the Session Initiation Protocol to allow a SIP client and a SIP proxy to authenticate each other. When the SIP **proxy receives** an request **message**, such an INVITE request, from the SIP client, it responds with a challenge message indicating that authentication based on Kerberos is required. In response, the SIP client sends a second request message with a proxy authorization header containing authentication data, including a Kerberos server ticket for the **Proxy**, to **allow the proxy** to authenticate the **client's user**. of the signaling operation under the Session Initiation Protocol to allow a SIP client and a SIP proxy to authenticate each other. When the SIP **proxy receives** an request **message**, such an INVITE request, from the SIP client, it responds with a challenge message indicating that authentication based on Kerberos is required. In response, the SIP client sends a second request message with a proxy authorization header containing authentication data, including a Kerberos server ticket for the **Proxy**, to **allow the proxy** to authenticate the **client's user**. of the signaling operation under the Session Initiation Protocol to allow a SIP client and a SIP proxy to authenticate each other. When the SIP **proxy receives** an request **message**, such an INVITE request, from the SIP client, it responds with a challenge message indicating that authentication based on Kerberos is required. In response, the SIP client sends a second request message with a proxy authorization header containing authentication data, including a Kerberos server ticket for the **Proxy**, to **allow the proxy** to authenticate the **client's user**. of the signaling operation under the Session Initiation Protocol to allow a SIP client and a SIP proxy to authenticate each other. When the SIP **proxy receives** an request **message**, such an INVITE request, from the SIP client, it responds with a challenge message indicating that authentication based on Kerberos is required. In response, the SIP client sends a second request message with a proxy authorization header containing authentication data, including a Kerberos server ticket for the **Proxy**, to **allow the proxy** to authenticate the **client's user**.

...**Claims:**having computer-executable instructions to perform steps by a Session Initiation Protocol (SIP) proxy to authenticate a user of a SIP client, the steps comprising:**receiving a first request message** from the SIP client;determining that the first request message does not contain authentication data for authenticating the user of the SIP client;sending a... .. perform steps by a Session Initiation Protocol, SIP, proxy (74) to authenticate a user (76, 80) of a SIP client (72, 86), the steps comprising: **receiving a first request message** (82) from the SIP client;determining that the first request message does not contain authentication data for authenticating the user of the SIP client;sending... having computer-executable instructions to perform steps by a Session Initiation Protocol (SIP) proxy to authenticate a user of a SIP client, the steps

comprising: **receiving a first request message** from the SIP client; determining that the first request message does not contain authentication data for authenticating the user of the SIP client; sending a...

11/3,K/8 (Item 8 from file: 350)
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0012909034 *Drawing available*
WPI Acc no: 2002-343001/200238
XRPX Acc No: N2002-269755

Electronic document delivery system for wireless communication device, has transcoder proxy for generating original script including electronic document which is converted into scripting language format

Patent Assignee: INT BUSINESS MACHINES CORP (IBM)

Inventor: DUTTA R; SCHWEDTFEGER R S; SCHWERTDFEGER R S; WEISS L F

Patent Family (3 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
GB 2364802	A	20020206	GB 200028751	A	20001127	200238	B
GB 2364802	B	20040225				200416	E
US 6829746	B1	20041207	US 1999458646	A	19991209	200480	E

Alerting Abstract ...NOVELTY - A transcoder **proxy** (28) **receives** the electronic **document** in a text-based markup language format. The proxy assigns a unique identifier to an element in the document and generates an original script of... Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**an electronic document delivery system are described including a client machine (e.g., a palmtop/handheld computer or wireless communication device) coupled to a transcoder **proxy**. The system **allows a client machine with limited resources** to provide interactive aspects of electronic documents such as Web pages and/or an assistive technology solution for a physically challenged user. The transcoder **proxy receives** an electronic **document including** one or **more** elements and expressed in a first digital format (e.g., HTML or XML). The transcoder proxy assigns a unique identifier to each element, produces an... **Claims:** What is claimed is: 30. A method for presenting an electronic **document**, comprising: **receiving the electronic document in a first** digital format; **assigning a unique identifier to each element** of the electronic document; forming a model of a logical structure of the electronic document, wherein elements are associated with corresponding identifiers within the model...

11/3,K/9 (Item 9 from file: 350)
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0012715202 *Drawing available*

WPI Acc no: 2002-566950/200260

XRPX Acc No: N2002-448755

Provisioning users with resources based on policies, roles, organizational information, attributes etc information from another user by determining which resource provisioning policies are applicable to user

Patent Assignee: ACCESS 360 (ACCE-N); BOHREN J S (BOHR-I); CHEN L (CHEN-I); CURIE J C (CURI-I); GULLOTTA T J (GULL-I); INT BUSINESS MACHINES CORP (IBM-C); MILDENBERGER K (MILD-I); YEH F (YEHF-I)

Inventor: ALVAREZ R M; BARRETTE A K; BOHREN J S; CHEN L; CURIE J C; GULLOTTA T J; KENYON T M; MILDENBERGER K; YEH F

Patent Family (10 patents, 99 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002061653	A2	20020808	WO 2002US2411	A	20020128	200260	B
US 20020147801	A1	20021010	US 2001774265	A	20010129	200269	E
US 20020156904	A1	20021024	US 2001772486	A	20010129	200273	E
US 20020169876	A1	20021114	US 2001800098	A	20010306	200277	E
EP 1364331	A1	20031126	EP 2002717378	A	20020128	200380	E
			WO 2002US2411	A	20020128		
AU 2002248388	A1	20020812	AU 2002248388	A	20020128	200427	E
JP 2005503596	W	20050203	JP 2002561749	A	20020128	200516	E
			WO 2002US2411	A	20020128		
US 6871232	B2	20050322	US 2001800098	A	20010306	200521	E
US 6947989	B2	20050920	US 2001774265	A	20010129	200562	E
US 6985955	B2	20060110	US 2001772486	A	20010129	200604	E

Original Publication Data by AuthorityArgentina**Publication No. ...Original**

Abstracts:or resource, determining which resource provisioning policies are applicable to the user based on the received user role information, organizational information, and attribute information, seeking **additional information or authorizations from third parties in** accordance with the applicable resource provisioning policies, and provisioning **the user with the** resources specified by the applicable resource provisioning policies if all necessary **additional information or authorizations** have been received from the **third parties**. The resources to be provisioned include "hard" resources as well as "soft" resources. "Soft" resources may include e-mail and voice mail accounts, application programs... determining which resource provisioning policies are applicable to the user based on the received user role information, organizational information, and attribute information, seeking additional information **or authorizations from third parties in accordance** with the applicable resource provisioning policies, and provisioning the user with the resources specified by the applicable resource provisioning policies if all necessary additional information **or authorizations** have been

received from the third parties. ... which resource provisioning policies are applicable to the user based on the received user role information, organizational information, and attribute information, seeking additional information or **authorizations**, if necessary, from **third parties** in accordance with the **applicable** resource provisioning policies, and provisioning the user with the resources specified by the applicable resource provisioning policies. Resources may be provisioned from a central location...**Claims:**which resource provisioning policies are applicable to the user based on the received user role information, organizational information, and attribute information;seeking additional information or **authorizations** from **third parties** in accordance with the **applicable** resource provisioning policies; andprovisioning the user with the resources specified by the applicable resource provisioning policies if all **necessary** additional information or **authorizations** have been **received** from the **third parties**.... the applicable resource provisioning policies; andprovisioning the user with the resources specified by the applicable resource provisioning policies if all necessary additional information or **authorizations** have been received from the **third parties**, the provisioning of the resources being determined at least in part by the additional information or authorizations;wherein the step of **seeking** additional information or **authorizations** from **third parties** comprising the steps of:**receiving first** additional information or **authorizations** from **third parties** in accordance with the applicable resource provisioning policies; and**seeking** second additional information or **authorizations** from other **third parties** or the **user** based on the received first additional information or authorizations and the received attribute information, organizational information, and user role information.

11/3,K/10 (Item 10 from file: 350)
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0010902193 *Drawing available*

WPI Acc no: 2001-523052/200158

Related WPI Acc No: 2000-224113; 2001-603816; 2002-338007; 2002-469860; 2003-016027; 2005-178917; 2005-743509; 2006-086186; 2006-314711; 2006-328117; 2006-723662

XRPX Acc No: N2002-062036

Unique identification method for digital content on digital content player, by receiving first, second and third identifiers, and producing fourth unique identifier based on mathematical combination of identifiers

Patent Assignee: IBM CORP (IBM); INT BUSINESS MACHINES CORP (IBMC);

WISTRON CORP (WIST)

Inventor: DORACK J J; DORAK J J

Patent Family (12 patents, 30 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
CN 1289100	A	20010328	CN 2000127012	A	20000914	200158	B
EP 1085443	A2	20010321	EP 2000308024	A	20000914	200212	ETAB

CA 2316762	A1	20010317	CA 2316762	A	20000817	200159	E
JP 2001160003	A	20010612	JP 2000279877	A	20000914	200159	E
KR 2001050381	A	20010615	KR 200053161	A	20000907	200171	E
US 6389403	B1	20020514	US 1998133519	A	19980813	200239	E
			US 1998177096	A	19981022		
			US 1999397419	A	19990917		
KR 444695	B	20040818	KR 200053161	A	20000907	200481	E
CA 2316762	C	20070403	CA 2316762	A	20000817	200726	E
CN 100345157	C	20071024				200830	E
EP 1085443	B1	20080827	EP 2000308024	A	20000914	200858	E
DE 60040041	E	20081009	DE 60040041	A	20000914	200868	E
			EP 2000308024	A	20000914		
JP 4347508	B2	20091021	JP 2000279877	A	20000914	200970	E

Unique identification method for digital content on digital content player, by receiving first, second and third identifiers, and producing fourth unique identifier based on mathematical combination of identifiers Original Publication Data by AuthorityArgentinaPublication No. ...**Original Abstracts:**may be encrypted, and it may be sent, therefore the content provider has to produce the mechanism in which the encrypted content is decoded.2ndly, **before receiving content from a content provider**, a cyberstore, In order to assist other sales promotion considerations regarding marketing of a product, the positioning of a product, and content, it may...license grant control are implemented via use of a clearing house entity and a secure container (SC) technique.A clearing house brings about license grant **permission**, when an **intermediary** or an end **user** enables it to unlock content after verification of completion of the success of a license grant transaction.A secure container is used for distributing the...clearing house 105 verifies the maintainability and authentication property of information in a request|requirement, when the request|requirement of the decipherment key of the **content** 113 is **received** from an **intermediary** or an end user, What the request|requirement was permitted for by the electronic digital content store or the content provider 101 is verified, The...

11/3,K/11 (Item 11 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0009798024 *Drawing available*
WPI Acc no: 2000-087154/200007
Related WPI Acc No: 2002-225478; 2003-659219; 2004-486995; 2004-486996; 2004-497668; 2004-498461; 2004-516102; 2004-516103; 2004-820804; 2004-832115
XRPX Acc No: N2000-068420

Software securing method

Patent Assignee: 24 TECHNOLOGIES INC (TWO-F-N); COLVIN D S (COLV-I); Z4

TECHNOLOGIES INC (ZFOU-N)

Inventor: COLVIN D; COLVIN D S

Patent Family (23 patents, 85 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1999063705	A1	19991209	WO 1999US11647	A	19990527	200007	B
AU 199943147	A	19991220	AU 199943147	A	19990527	200021	E
US 6044471	A	20000328	US 199890620	A	19980604	200023	E
EP 1088419	A1	20010404	EP 1999955377	A	19990527	200120	E
			WO 1999US11647	A	19990527		
US 20020035689	A1	20020321	US 199890620	A	19980604	200224	E
			US 2000535321	A	20000327		
			US 2001993113	A	20011105		
US 20020078373	A1	20020620	US 199890620	A	19980604	200244	E
			US 2000535321	A	20000327		
			US 2000573659	A	20000518		
			US 2001993102	A	20011105		
US 20020078374	A1	20020620	US 199890620	A	19980604	200244	E
			US 2000535321	A	20000327		
			US 2000573771	A	20000518		
			US 2001993112	A	20011105		
US 6446211	B1	20020903	US 199890620	A	19980604	200260	E
			US 2000535321	A	20000327		
			US 2000709707	A	20001110		
US 20020133712	A1	20020919	US 199890620	A	19980604	200264	E
			US 2000535321	A	20000327		
			US 2002144639	A	20020513		
US 6460142	B1	20021001	US 199890620	A	19980604	200268	E
			US 2000535321	A	20000327		
US 20020152404	A1	20021017	US 199890620	A	19980604	200270	E
			US 2000535321	A	20000327		
			US 2002161278	A	20020531		
US 20020152405	A1	20021017	US 199890620	A	19980604	200270	E
			US 2000535321	A	20000327		

			US 2002158003	A	20020530		
US 20020162016	A1	20021031	US 199890620	A	19980604	200274	E
			US 2000535321	A	20000327		
			US 2002180616	A	20020626		
US 6484264	B1	20021119	US 199890620	A	19980604	200280	E
			US 2000535321	A	20000327		
			US 2000573771	A	20000518		
US 6502195	B1	20021231	US 199890620	A	19980604	200305	E
			US 2000535321	A	20000327		
			US 2000573659	A	20000518		
US 6785825	B2	20040831	US 199890620	A	19980604	200457	E
			US 2000535321	A	20000327		
			US 2002161278	A	20020531		
US 6792548	B2	20040914	US 199890620	A	19980604	200460	E
			US 2000535321	A	20000327		
			US 2000573771	A	20000518		
			US 2001993112	A	20011105		
US 6792549	B2	20040914	US 199890620	A	19980604	200460	E
			US 2000535321	A	20000327		
			US 2001993113	A	20011105		
US 6795925	B2	20040921	US 199890620	A	19980604	200462	E
			US 2000535321	A	20000327		
			US 2000573659	A	20000518		
			US 2001993102	A	20011105		
US 6813717	B2	20041102	US 199890620	A	19980604	200472	E
			US 2000535321	A	20000327		
			US 2002144639	A	20020513		
US 6813718	B2	20041102	US 199890620	A	19980604	200472	E
			US 2000535321	A	20000327		
			US 2002180616	A	20020626		
US 20040225900	A1	20041111	US 199890620	A	19980604	200475	E
			US 2000535321	A	20000327		
			US 2002144649	A	20020510		
			US 2004863701	A	20040608		
US 6857078	B2	20050215	US 199890620	A	19980604	200513	E

		US 2000535321	A	20000327
		US 2002158003	A	20020530

Original Publication Data by AuthorityArgentina**Publication No. ...Original**

Abstracts:promotional, or marketing information includes repeatedly contacting the software manufacturer or third party representative or agent for continued use of the software. The invention provides **for automatically obtaining authorization information** in addition to marketing, advertising, and/or promotional information prior to expiration of each authorization interval or period. The user and/or software contacts an... ... marketing information includes repeatedly contacting the software manufacturer or third party representative or agent for continued use of the software. The invention provides for automatically **obtaining authorization information in addition to** marketing, advertising, and/or promotional information prior to expiration of each authorization interval or period. The user and/or software contacts an authorized representative... to determine if the user is authorized or unauthorized. The software is disabled following the initial authorization period if the user is unauthorized. The additional **code is transferred to** at least one of the software, the user, and the computer if the user is authorized... software. Authorization codes and registration information may be used with encryption to transfer information from the authorized representative to resist tampering by unauthorized users. The **user** and/or software contacts an **authorized representative** of the software to obtain **authorization information** which may be downloaded directly to the software or provided to the user for entry. Authorization intervals may vary depending upon the particular application... ... and/or promotional information prior to expiration of each authorization interval or period. The user and/or software contacts an authorized representative of the software **to obtain authorization information** which may be downloaded directly to the software or provided to the user for entry. Authorization intervals may vary depending upon the particular application. For... ... to marketing, advertising, and/or promotional information prior to expiration of each authorization interval or period. The user and/or software contacts an authorized representative **of** the software to **obtain authorization information** which **may be** downloaded directly to the software or provided to the user for entry. Authorization intervals may vary depending upon the particular application. For example, in one... or software contacts an authorized representative of the software to obtain authorization information which may be downloaded directly to the software or provided to the **user** for entry. **Authorization intervals may** vary depending upon the particular application... ... A method for reducing **unauthorized** software use includes **supplying a first** authorization code with the software. The first authorization code enables the software on a computer for use by a user during an initial period upon ...
Claims:representative following entry of the at least one additional authorization code;requiring the user to selectively choose either manual or electronic registration and provide registration **information to** the representative **prior** to retrieval of the at least one additional authorization code, the registration information including computer specific information; andat least partially disabling the software following...

11/3,K/12 (Item 12 from file: 350)
 DIALOG(R)File 350: Derwent WPIX
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0008917243 *Drawing available*
 WPI Acc no: 1998-467786/199840
 XRPX Acc No: N1998-364489

Third party verification system for customer's authorisation to service provider - uses multiple verifiers for customer authorisation to take specified action e.g. to change customer's local, long distance or other communications carrier

Patent Assignee: ANITEK VERIFICATION INC (ANIT-N); BRITTAN COMMUNICATIONS INT CORP (BRIT-N)

Inventor: EDWARDS J G; EVANS L A; HOKANSON W J; JACOBS E; LAUCKNER F G; MARTINEZ A E; MIDDLETON P A; TAYLOR R W

Patent Family (8 patents, 80 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1998037489	A1	19980827	WO 1998US2023	A	19980203	199840	B
US 5819029	A	19981006	US 1997803409	A	19970220	199847	E
AU 199862638	A	19980909	AU 199862638	A	19980203	199905	E
EP 974091	A1	20000126	EP 1998904860	A	19980203	200010	E
			WO 1998US2023	A	19980203		
US 6070241	A	20000530	US 1997803409	A	19970220	200033	E
			US 1998150404	A	19980910		
NZ 337896	A	20010629	NZ 337896	A	19980203	200140	E
			WO 1998US2023	A	19980203		
US 6275940	B1	20010814	US 1997803409	A	19970220	200148	E
			US 1998150404	A	19980910		
			US 2000553091	A	20000417		
AU 742899	B	20020117	AU 199862638	A	19980203	200219	E

Third party verification system for customer's authorisation to service provider...

Alerting Abstract ...The verification system includes a **customer** database manager (101), a **third party verification** (TPV) interactive voice response (IVR) system (113), and a TPV management system (103). The customer database manager (101) contacts the customer and creates a text... ..USE - **Third party verification** system for verifying **customer's** authorisation to switch long-distance service providers, e.g. for use in telemarketing... Original Publication Data by AuthorityArgentina**Publication No.**

Original Abstracts:An automated **third party verification** system and method for verifying a **customer's authorization** to **switch** long distance service providers. The system comprises a **customer** database manager (101), a **third party verification** (TPV) **interactive voice response** (IVR) system (113), and a TPV management system

(103). The customer database manager (101) contacts the customer and creates a text file of the customer... .. An automated third party verification system and method for verifying a **customer's authorization** to switch long distance service providers. The system broadly comprises a **customer database manager**, a **third party verification (TPV) interactive voice response (IVR) system**, and a **TPV management system**. The **customer database manager** contacts the customer and, responsive to the customer's authorization to switch long distance carriers, creates a text file of the customer's... .. An automated third party verification system and method for verifying a **customer's authorization** to switch long distance service providers. The **system** broadly comprises a **customer database manager**, a **third party verification (TPV) interactive voice response (IVR) system**, and a **TPV management system**. The **customer database manager** contacts the customer and, responsive to the customer's authorization to switch long distance carriers, creates a text file of the customer's... .. An automated third party verification system and method for verifying a customerprime's authorization to switch long distance service providers. The system broadly comprises a **customer database manager**, a **third party verification (TPV) interactive voice response (IVR) system**, and a **TPV management system**. The **customer database manager** contacts the customer and, responsive to the customerprime's authorization to switch long distance carriers, creates a text file of the customerprime's responses to... .. An automated third party verification system and method for verifying a **customer's authorization** to switch long distance service providers. The system comprises a **customer database manager (101)**, a **third party verification (TPV) interactive voice response (IVR) system (113)**, and a **TPV management system (103)**. The **customer database manager (101)** contacts the customer and creates a text file of the customer's responses to a series of questions. The text file is sent to the **TPV IVR system (113)**, and it directs a series of scripted **questions**, corresponding to those **previously** asked by the database manager (101), to the customer and records the responses as voice clips. The **TPV management system (103)** presents the voice clips... **Claims:** A **third party verification system** for verifying a **customer's authorization** to a service provider to perform a specified act, the system comprising: a customer database manager having a telemarketing user interface for contacting a customer... .. of questions, said telemarketing user interface, responsive to response information provided by the customer, for creating a text file of the response information and initiating **third party verification**; a **third party verification (TPV) interactive voice response (IVR) system**, coupled to said telemarketing user interface through a first communications channel and a second communications channel, for receiving, responsive to initiation of third party verification, the text file over the **first** communications channel, for sending a plurality of scripted queries over the second communications channel to the customer, and for recording a plurality of responses to... .. A third party verification (TPV) unit for verifying data received from a first **data source** with **data received** from a second **data source**, the TPV unit comprising: an interactive voice response (IVR) **system for receiving a first** set of data and an instruction from the first data source, for directing to the second data source, responsive to the **instruction**, a particular **script**, and for **receiving**, responsive to the **particular script**, a second set of data from the second data source; and a TPV management system for correlating the first set of data and the... .. Telemarketing method comprising the steps

of:establishing a first communications connection between a telemarketer and a customer;**receiving first information** from the customer via the first communications connection in response to prompts from the telemarketer; storing the first information received from the customer in a database: and**verifying the information received from the customer** comprising the steps of:establishing a second connection between the customer and an interactive voice response system;prompting the customer with the interactive voice response... .. of prompting;tagging the verifying information received from the customer with a tag for identification; andretrieving the verifying information associated with the tag for **use** in verifying **the first information** stored in the database.

11/3,K/13 (Item 13 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0007074569 *Drawing available*
WPI Acc no: 1995-098415/199513
XRPX Acc No: N1995-077741

Secure radio communication system - uses scrambler and descrambler installed at multiple input multiple output line telephone switch

Patent Assignee: SEMLER R H (SEML-I)

Inventor: KHURANA S; SEMLER R H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5392355	A	19950221	US 1993142622	A	19931025	199513	B

Alerting Abstract ...A **first** scrambling synchronising **signal** is **sent** from the exchange to the calling party. A second scrambling synchronising signal is sent from the calling party to the exchange to establish a scrambling... ..USE/ADVANTAGE - Secure radio telephone system. Cellular telephone. **Allows** mobile **users** to place clear **third party** calls through central switch while maintaining all traffic through radio link in secure mode. Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**audio transmission over the radio link will be scrambled. Scrambled audio signals received at the switch are descrambled and passed to the third party. Audio **signals received at the switch from the third party** are scrambled and transmitted to the individual whose instrument descrambles the signal.

11/3K/4 (Item 4 from file: 348)
00877585

Method and apparatus for interactively connecting distributed objects to a graphic user interface

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Inventor:

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Legal Representative:

- **W.P. Thompson & Co. (101051)**
Coopers Building, Church Street; Liverpool L1 3AB; (GB)

	Country	Number	Kind	Date	
Patent	EP	803809	A2	19971029	(Basic)
Patent	EP	803809	A3	20000524	
Application	EP	97302698		19970421	
Priorities	US	36323 P		19960423	

Specification: ...either object. That is, the client and server objects can reside on different machines.

The distributed object technology uses a name server and a local **proxy** to **allow** a **client** object to communicate with a server object. A name server is used to register the server object. A client accesses the name server to look... ...Using the name information, the client object directs a message to the server object.

Instead of going directly from the client to the server, the **message** is actually **received** by a **proxy object** that resides on the same machine as the client object. The proxy object forwards the message to the server object on the server object's...

11/3K/5 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00915756

**SYSTEM AND METHOD FOR ASSISTING IN CONTROLLING REAL-TIME
TRANSPORT PROTOCOL FLOW THROUGH MULTIPLE NETWORKS**

Patent Applicant/Patent Assignee:

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Legal Representative:

- **HORSTEMEYER Scott A (agent)**
Thomas, Kayden, Horstemeyer & Risley, LLP, 100 Galleria Parkway, NW, Suite 1750, Atlanta, GA 30339-5948; US

	Country	Number	Kind	Date
Patent	WO	200249316	A2-A3	20020620
Application	WO	2001US47992		20011211
Priorities	US	2000254840		20001211
	US	2001844204		20010427

Detailed Description:

...proxy server acts as a go-between. The SIP proxy server receives and forwards the "invite" messages that are received for its users that have **previously sent** a "register" message.

FIG. 2 provides a detailed illustration of interaction between two SIP agents via a SIP proxy. For example, if a user sends a "register" message... ..proxy server 246 acknowledges the registration. Then, if a second SIP user agent 248 sends to an first "invite" message 252 for the user that **transmitted** the "register" **message** 242, the **first** "invite" **message** 252 is **received** by the SIP **proxy** server 246. The SIP proxy server 246 then transfers a second "invite" message 254 to the first SIP user agent 244. If the first SIP user agent 244 is willing to accept communication from the second SIP user agent 248, the first SIP **user** agent 244transmits a message of **approval** to the SIP **proxy** server 246 which is then transmitted to the second SIP user agent 248..

A third SIP mechanism is the "bye" message, which unilaterally sends a...